

ECS Configuration Change Request

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1. Originator Douglas M Smith	2. Log Date: 4/1/99	3. CCR #: 99-0273	4. Rev: -	5. Tel: 301-614-6426	6. Off: E221A Bldg 32	7. Org: FOT
8. Title of Change: Change the Domain Names of the EOC Ops and Support LANs						
9. Originator Signature <i>Douglas M. Smith</i>	10. Date: 3/29/99	11. Class II	12. Type: CCR	13. Need Date: 3/30/99		
14. Office Manager Signature <i>[Signature]</i>	15. Date: 3/29/99	15. Date CCB Decision Needed: 3/30/99		17. Category of Change: Update Baseline	18. Priority: Emergency	
19. Documentation/Drawings Impacted: 923-TDS-002 (DNS Forward Lookup)		20. Schedule Impact:		21. CI(s) Affected:		
22. Release Affected:		23. Date due to Customer: 3/29/99	24. Impl. Date: 3/29/99	25. Effectivity of Change: 3/29/99	26. Est. Cost None	
27. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref. <input type="checkbox"/> Other:						
28. Description of Change: (use additional Sheets if necessary) The EOC Flight Operations Team, for different reasons, changed the domain names of their 2 networks: 198.118.199.0 and 198.118.200.0. It was originally decided to not advertise these new domains, however, we have experienced problems with address to hostname resolution						
29. Proposed Solution: (use additional sheets if necessary) Set up the SMC DNS advertisements to advertise the following domains using the following DNS Server.						
Network 198.118.199.0 198.118.200.0	Domain eocops.ecs.nasa.gov eocsup.ecs.nasa.gov	DNS Server toronto.eoc.ecs.nasa.gov (198.118.192.20) toronto (198.118.192.20)			Backup DNS Server oriole (198.118.192.21) oriole (198.118.192.21)	
30. Alternate Solution: (use additional sheets if necessary) N/A						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) Slow performance for the EOC connecting to remote sites.						
32. Does Change Affect Any of the following (Please Explain on additional sheet): <input type="checkbox"/> Maintenance Training <input checked="" type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input type="checkbox"/> CM <input type="checkbox"/> Clearcase SG <input type="checkbox"/> Contracts <input type="checkbox"/> Chief Eng <input checked="" type="checkbox"/> FOS <input checked="" type="checkbox"/> M&O <input type="checkbox"/> OO <input type="checkbox"/> Rel Dev <input type="checkbox"/> Procurement <input type="checkbox"/> RTSC <input type="checkbox"/> Sci. Data Eng <input type="checkbox"/> Security <input type="checkbox"/> Sys. Dev. <input type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verif Acpt <input type="checkbox"/> Other						
34. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input checked="" type="checkbox"/> EOC <input type="checkbox"/> Other						
35. Board Comments: <i>Verbal approval from Randy Jansen 4/1/99</i>					36. Work Assigned To: SMC - EMOS	
37. Release Authorized (For CM Use Only): <input type="checkbox"/> Yes <input type="checkbox"/> No			38. CM Verified/Signature and Date			
39. EDF/REL2 CCB Chair (Sign/Date): <i>[Signature] 4/1/99</i>			40. Disposition: <input checked="" type="checkbox"/> App <input type="checkbox"/> Ap/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		41. ESDIS ERB Concurrence:	
42. ECS CCB Chair (Sign/Date):			43. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/>		44. CCR Closed Date:	

CM01 August 27, 1998

ECS/EDF/REL2 CCB

04-01-99P12:27 RCVD

** TOTAL PAGE.02 **